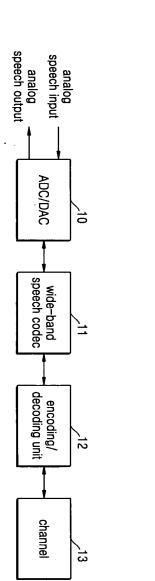
Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: APPARATUS FOR CODING WIDE-BAND LOW BIT RATE
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FIG. 2

16 bit PCM Data

MSB			LSB					
Bit 13		Bit 6	• • •	Bit 1	Bit 0	0	0	

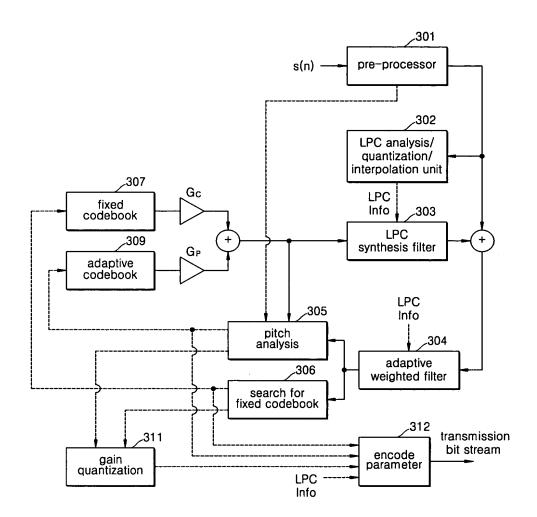
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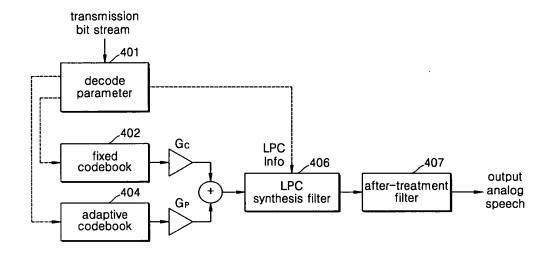
FIG. 3



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FIG. 4



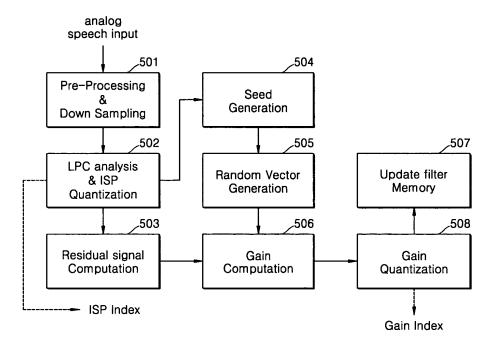
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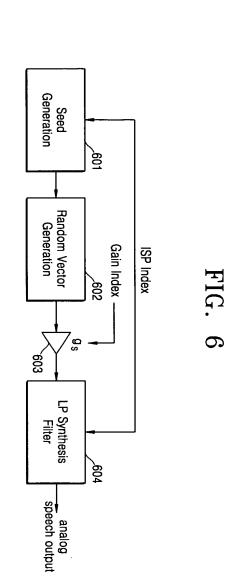
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FIG. 5



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Docket No.: 2013F

Docket No.: 2013P152

FIG. 7

Rate	Parameter	f ^t subframe	2 ^d subframe	Total per frame
	ISP			14 bit
1.0 kbps	Gain	3	3	6 bit
	Total			20bit

FIG. 8

tmp=lpc_ind[0];(1) tmp=lpc_ind[1];(2)
tmp0=tmp0<<8;3 seed0=(Word16)(tmp0^tmp1);4
tmp1=tmp1<<8;5) seed 1=(Word16)(tmp0^tmp1);6
if(seed1>seed0)
return seed0;

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FIG. 9

